

SWISS INNOVATION MISSION 2026

— *MINING SOLUTIONS* —

Your gateway to the most innovative country in the world



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Schweizerische Eidgenossenschaft
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Confederazione Svizzera
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Embajada de Suiza



With the support of

THE MISSION

(06.09.2026 - 14.09.2026)

Connecting the technological needs of the mining industry with Swiss innovation

Cutting-Edge Deep Tech

Access world-class innovation to achieve your goals and solve operational challenges

Exclusive Visits

Explore the heart of innovation through visits to industry leaders and exclusive R&D centers

Strategic Networking

Connect with technology leaders and create concrete business opportunities

Limited to **15 participants**, ensuring a highly personalized, top-level experience





SWISS INNOVATION
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A JOINT STRATEGIC INITIATIVE

Organizers and Official Support



CAMARA
CHILENO-SUIZA
DE COMERCIO

The bridge connecting Chilean industrial
demand with Swiss innovation



**+ SWITZERLAND
GLOBAL
ENTERPRISE**

enabling new business

Your gateway to direct access to Swiss industry
leaders and innovation



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FOCUS AREAS

What solutions will we explore?

Solutions for the Integrity and
Safety of Mining
Infrastructure



Inspection Robotics and Risk
Intervention

Decarbonization Technologies
and Water Efficiency



Advanced Sensing and
Predictive Maintenance





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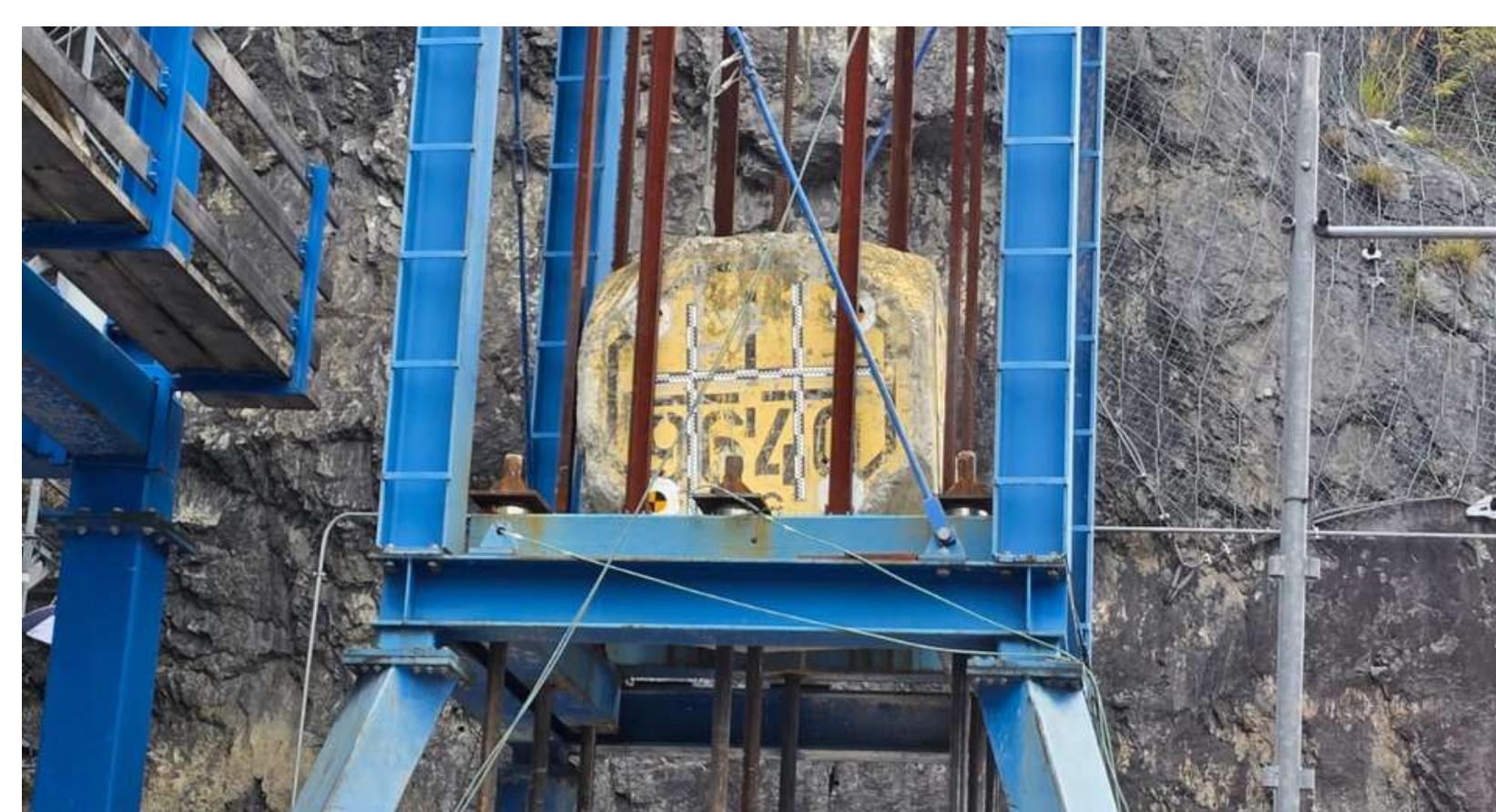
SWITZERLAND: A UNIQUE INNOVATION ECOSYSTEM



Endress+Hauser – Process instrumentation with digital capabilities enabling predictive maintenance



Flyability – 3D tunnel mapping using drones at El Teniente, Chile



Geobrugg – Dynamic testing of tunnel support systems at the Walenstadt test facility



Underground Future Lab – Nationally significant innovation center leading the digitalization of tunnels



Robotic Systems Lab, ETH – ANYmal, the robot developed by ANYbotics and born in this lab



ABB Motion – Mobile connectivity and real-time control to manage your equipment



Hilti – Innovation center in Schaan, Liechtenstein

PRELIMINARY IMMERSION PROGRAM

SUNDAY 06/09/2026	MONDAY 07/09/2026	TUESDAY 08/09/2026	WEDNESDAY 09/09/2026	THURSDAY 10/09/2026	FRIDAY 11/09/2026	WEEKEND 12/09/2026 & 13/09/2026	MONDAY 14/09/2026
ARRIVAL IN ZURICH	PRECISION ENGINEERING AND INDUSTRIAL DEVELOPMENT	MINING 4.0 & INNOVATION ECOSYSTEMS	CONSTRUCTION TECHNOLOGIES & UNDERGROUND SAFETY	ENERGY ECOSYSTEMS, DIPLOMACY, AND CONNECTIVITY	ADVANCED INSPECTION TECHNOLOGIES	FREE EXPLORATION	UNDERGROUND MINING SAFETY
Welcome Dinner Sponsored by 	   	   Workshop	  Sponsored by  	    Dinner	 End-of-Week Activity Sponsored by 	Suggested Routes: Swiss Alps, Lucerne, Zurich	International Conference at Hagerbach Test Gallery Organized by    

* To be confirmed

Sunday 06/09/2026

17:00 - 21:45 | Restaurant TBC (Zurich): Welcome reception and opening dinner sponsored by BVC, an expert consultancy in comprehensive mining project management, safety, and the integration of advanced technology.

Accommodation: Hotel Krone Unterstrass (Schaffhauserstrasse 1, Zurich)

Monday 07/09/2026

09:00 - 10:30 | Sulzer (Headquarters, Winterthur): Presentation on predictive maintenance solutions using advanced monitoring and analytics, along with water management technologies for mining focused on operational efficiency and tailings water recovery.

11:30 - 14:00 | Zurich Insurance Group (Headquarters, Zurich): Discussion on Zurich's role in industrial risk management and operational resilience to emerging technologies, a visit to the company museum, and a closing working lunch.

14:00 - 16:00 | Sightseeing (Zurich Old Town): Walking tour of Zurich Old Town or free time.

16:15 - 18:15 | Robotic Systems Lab, ETH – Swiss Federal Institute of Technology Zurich (Zurich): Immersion in one of ETH's leading laboratories (#7 worldwide according to QS World University Rankings), a global reference in autonomous and legged robotics. You will see dynamic locomotion algorithms and 3D mapping systems applied to inspection in hostile mining environments.

Accommodation: Hotel Krone Unterstrass (Schaffhauserstrasse 1, Zurich)

Tuesday 08/09/2026

09:00 - 11:00 | ABB Motion (Turgi): Guided tour of the Motion Service (MOSE) and High Power (MOHP) factories. Presentation of solutions for mining process optimization and electromobility applications, with a focus on energy efficiency and sustainable productivity.

PRELIMINARY IMMERSION PROGRAM

Tuesday 08/09/2026

12:00 - 15:00 | Endress+Hauser (Headquarters, Reinach): Visit to the corporate building and flow production center, including the “System World” experience to explore trends in digital communication and the potential of IIoT-enabled process variables applied to Mining 4.0.

16:30 - 19:30 | Switzerland Global Enterprise (Zurich): Workshop with Swiss startups and industry leaders, followed by a networking cocktail.

Accommodation: Hotel Krone Unterstrass (Schaffhauserstrasse 1, Zurich)

Wednesday 09/09/2026

09:30 - 11:30 | Hilti (Headquarters, Schaan, Liechtenstein): Exclusive tour of the R&D center, showcasing how Hilti invests in solutions that make construction more productive, safer, and more sustainable.

12:00 - 15:00 | The Underground Future Lab / Hagerbach Test Gallery (Flums): Lunch and technical expedition through the Tunnel Digitization Center and Edge Computing Data Center. You will observe digital twin operations and the cross-cut of the future under real-world conditions of connected mining.

15:30 - 18:00 | Geobrugg Test Center (Walenstadt): Exclusive immersion in a leading geohazard testing facility. You will witness a dynamic tunnel support test under real conditions, analyzing systems designed to stabilize excavations and ensure maximum underground safety.

Accommodation: Hotel Krone Unterstrass (Schaffhauserstrasse 1, Zurich)

Thursday 10/09/2026

09:00 - 11:00 | Switzerland Innovation Park (Biel): Visit to the Swiss Battery Technology Center, a leader in cell research. You will see robotic disassembly processes and battery health diagnostics, key technologies for heavy fleet electrification and the circular economy.

12:00 - 14:30 | Embajada de Chile en Suiza (Bern): Diplomatic lunch and discussion on the Chile–Switzerland trade framework.

16:00 - 19:00 | EPFL – Swiss Federal Institute of Technology Lausanne (Lausanne): Workshop with Swiss startups and industry leaders, followed by a networking cocktail.

19:00 - 21:30 | Restaurant TBC (Lausanne): Dinner sponsored by Aderco International, a company specializing in innovative solutions to improve fuel efficiency and reduce emissions.

Accommodation: Hotel Alpha Palmiers (Rue du Petit-Chêne 34, Lausanne)

Friday 11/09/2026

08:30 - 10:30 | Flyability (Headquarters, Lausanne): Visit to the company, winner of the Tech Tour Growth Awards as Best Sustainability Scale-Up 2026. Demonstration of the Elios drone for inspection in confined spaces and GPS-denied environments, followed by a discussion with its founders on the use of 3D mapping and thermal sensors to improve operational safety in critical mining zones.

16:00 - 18:30 | Closing activity for the week: To be confirmed.

Accommodation: Hotel Krone Unterstrass (Schaffhauserstrasse 1, Zurich)

PRELIMINARY IMMERSION PROGRAM

Saturday 12/09/2026 - Sunday 13/09/2026

Switzerland opens its doors for a free weekend at your disposal. Take this opportunity to hike the Swiss Alps, sail across Lake Lucerne, explore the historic streets of Zurich, or simply rest in an environment of unique natural beauty. A moment of seamless connectivity designed for personal enjoyment and energy recharge before the final day at Hagerbach.

Monday 14/09/2026

09:30 – 17:00 | The Underground Future Lab / Hagerbach Test Gallery (Flums): The mission concludes with the exclusive participation in Switzerland's leading international conference on underground mining safety.

The event will take place at the Hagerbach Test Gallery, a nationally significant infrastructure featuring over 5 km of tunnels and operational laboratories. The conference will bring together leading mining industry experts and will be structured around technical presentations and high-level discussions focused on three strategic pillars:

1. Geotechnical Control and Stability
2. Equipment and Vehicle Safety
3. Ventilation and Air Quality

*Free admission for all members of the delegation



International conference

Underground Mining Safety

Geotechnical ground control and stability | Equipment and vehicle safety | Ventilation and air quality

 **September 14, 2026**

 **Flums, Switzerland**
Hagerbach Test Gallery

ORGANIZER:



CO-ORGANIZERS:



THE
UNDERGROUND
FUTURE LAB

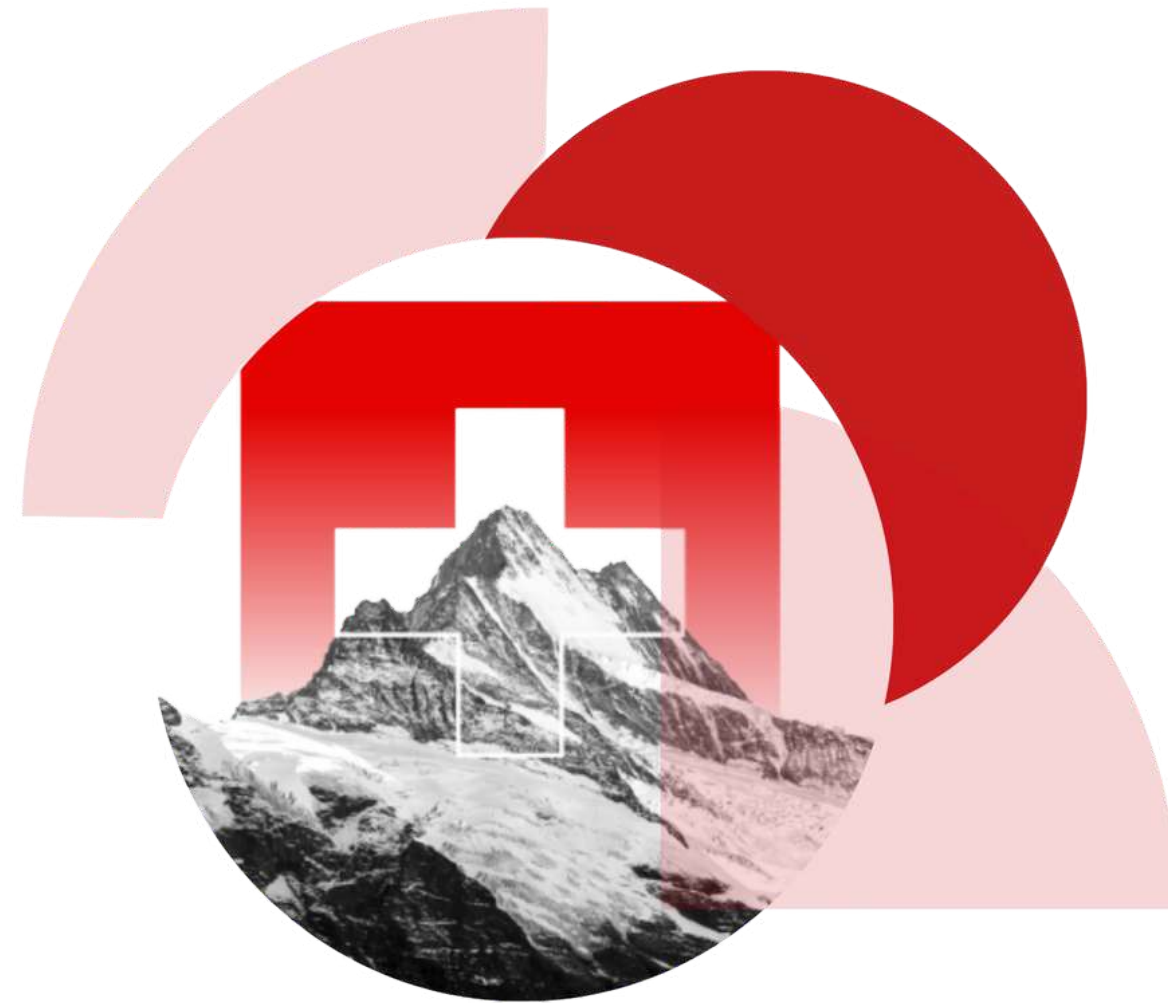
PARTNERS:



+70 años

 **CAMARA**
CHILENO-SUIZA
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#YOURSWISSPARTNER



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